



Agenda Report

2725 Judge Fran Jamieson
Way
Viera, FL 32940

Consent

F.17.

10/22/2024

Subject:

Appointment of Members to Brevard County Educational Facilities Authority Board

Fiscal Impact:

None.

Dept/Office:

County Attorney's Office

Requested Action:

It is requested that the Board of County Commissioners approve the appointment of five members to the Brevard County Educational Facilities Authority governing body for the following terms:

Mr. Dale Dettmer, Esq. for one year to expire on October 22, 2025.

Mr. Bill Potter, Esq. for two years to expire on October 22, 2026.

Ms. Kirsten Dreggors for three years to expire on October 22, 2027.

Mr. Travis Proctor for four years to expire on October 22, 2028.

Dr. John Nicklow for five years to expire on October 22, 2029.

Summary Explanation and Background:

The Brevard County Educational Facilities Authority ("BCEFA") is a dependent special district established by Brevard County in 1969 pursuant to Chapter 243, Part 1, Florida Statutes (the "Higher Educational Facilities Authorities Law"), to assist institutions of higher education in the construction, financing and refinancing of educational facilities projects. Pursuant to the Higher Educational Facilities Authorities Law, BCEFA has the power to construct, reconstruct, maintain, repair, and lease any construction project for the benefit of an institution of higher education and to issue revenue bonds and make loans to any participating institution. In addition, BCEFA has the power to mortgage any project, and acquire real property.

In 1969 and 1970, as part of two agreements with Florida Institute of Technology, Inc. ("FIT"), BCEFA agreed to issue revenue bonds to finance construction projects for FIT on the leased premises. The agreements indicated that FIT was to convey the real property where the construction was to occur to BCEFA, and BCEFA was in turn to lease the same real property back to FIT. FIT's lease payments would service the bond debt. The agreements contemplated that once the bonds issued by BCEFA were paid off and retired, BCEFA would convey the subject properties back to FIT. Apparently, the bonds were fully paid off and retired in 2019.

However, the conveyance of these properties from BCEFA to FIT never occurred.

It appears that the Board of County Commissioners has not appointed any new members to the governing board of BCEFA for at least a decade. Presently, there are no active members. For BCEFA to convey the subject properties back to FIT as agreed, and to clear related title issues, the governing board of the BCEFA needs to be reconstituted. It is requested that Brevard County Board of County Commissioners appoint new members to the governing board of the BCEFA to facilitate the conveyance of these properties to FIT and to perform such other duties and responsibilities as may be necessary and appropriate. The newly appointed governing board should assess whether BCEFA has any other outstanding responsibilities or obligations, and report back to the County as to whether the BCEFA should wind up its affairs and be dissolved if there is no purpose for its continued existence.

Clerk to the Board Instructions: None.



Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Kimberly.Powell@brevardclerk.us

October 23, 2024

Dale A. Dettmer
8065 S. Tropical Trail
Merritt Island, FL 32952

Dear Mr. Dettmer:

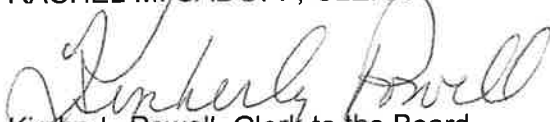
Re: Appointment to Brevard County Educational Facilities Authority Board

The Board of County Commissioners, in regular session on October 22, 2024, acknowledged your appointment to the Brevard County Educational Facilities Authority Board. Said term of appointment expires October 22, 2025. Enclosed are memorandums explaining the Sunshine Law and changes to Voting Conflict Law for your information.

Your willingness to serve the citizens of Brevard County in this capacity is always appreciated.

Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK


Kimberly Powell, Clerk to the Board

/tr

Encls. (2)

cc: Each Commissioner
County Attorney
Support Services Coordinator



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October 23, 2024

Kirsten Dreggors
188 Tequesta Harbor Drive
Merritt Island, FL 32952

Dear Ms. Dreggors:

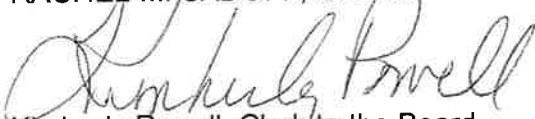
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Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK


Kimberly Powell, Clerk to the Board

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Encls. (2)

cc: Each Commissioner
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October 23, 2024

Dr. John W. Nicklow
305 E. Melbourne Avenue
Melbourne, FL 32901

Dear Dr. Nicklow:

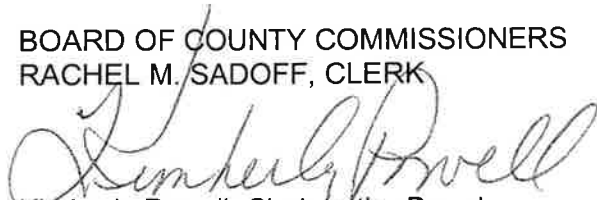
Re: Appointment to Brevard County Educational Facilities Authority Board

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Your willingness to serve the citizens of Brevard County in this capacity is always appreciated.

Sincerely yours,

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RACHEL M. SADOFF, CLERK



Kimberly Powell, Clerk to the Board

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Encls. (2)

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Fax: (321) 264-6972
Kimberly.Powell@brevardclerk.us

October 23, 2024

William C. Potter, Esquire
1005 South Shannon Avenue
Indialantic, FL 32903

Dear Mr. Potter:

Re: Appointment to Brevard County Educational Facilities Authority Board

The Board of County Commissioners, in regular session on October 22, 2024, acknowledged your appointment to the Brevard County Educational Facilities Authority Board. Said term of appointment expires October 22, 2026. Enclosed are memorandums explaining the Sunshine Law and changes to Voting Conflict Law for your information.

Your willingness to serve the citizens of Brevard County in this capacity is always appreciated.

Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK



Kimberly Powell, Clerk to the Board

/tr

Encls. (2)

cc: Each Commissioner
County Attorney
Support Services Coordinator



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Telephone: (321) 637-2001
Fax: (321) 264-6972
Kimberly.Powell@brevardclerk.us

October 23, 2024

Dustin Travis Proctor
4440 Chiming Lane
Rockledge, FL 32955

Dear Mr. Proctor:

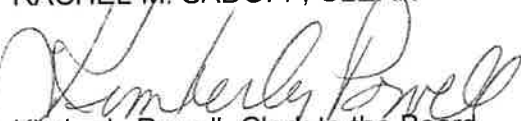
Re: Appointment to Brevard County Educational Facilities Authority Board

The Board of County Commissioners, in regular session on October 22, 2024, acknowledged your appointment to the Brevard County Educational Facilities Authority Board. Said term of appointment expires October 22, 2028. Enclosed are memorandums explaining the Sunshine Law and changes to Voting Conflict Law for your information.

Your willingness to serve the citizens of Brevard County in this capacity is always appreciated.

Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK



Kimberly Powell, Clerk to the Board

/tr

Encls. (2)

cc: Each Commissioner
County Attorney
Support Services Coordinator

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Brevard County Education Facilities Authority: Submitted

Mr.	Dale	A.	Dettmer
Prefix	First Name	Middle Initial	Last Name

ddettmer@whitebirdlaw.com
Email Address

8065 S. Tropical Trail	
Home Address	Suite or Apt

Merritt Island	FL	32952
City	State	Postal Code

Mobile: (321) 795-1781	Business: (321) 327-5580
Primary Phone	Alternate Phone

How long have you been a resident of Brevard County?

57 years

To which Commissioner are you applying?

☒ N/A

Do you consent to a standard criminal background check?

☒ Yes ☐ No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

No.

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

Trustee, Health First Health Plans, Inc. Trustee, Florida Institute of Technology, Inc.

Please explain your interests and experiences.

Member of the Florida Bar having practiced law in Brevard County, Florida for 50 years.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

See resume, attached. My experience aligns with the qualifications required for this position.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

No.

[DAD_Bio_2023.doc](#)

Upload a Resume

Agreement

Advisory committees are subject to the Florida open meetings (Sunshine) and public records laws; your response with a completed application with your contact information is a public record; if chosen as a member of the committee, any communications to you from the County or from you to the County in regard to the committee will be a public record.

Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

**BIOGRAPHY
OF
DALE A. DETTMER**

Mr. Dettmer is a partner in WhiteBird, PLLC, Melbourne, Florida. Mr. Dettmer's practice is concentrated in the areas of business law, estate planning and real property law. He is board certified in taxation by the Florida Bar Board of Legal Specialization and Education and is "AV" rated by Martindale Hubbell, the highest rating for legal ability and ethics.

He received a Bachelor of Science in Electrical Engineering from Purdue University, a Master of Science in Electrical Engineering from Florida Institute of Technology, and a Juris Doctorate with honors from the University of Florida. He is a member of the University of Florida Law Review.

Mr. Dettmer is a member of the Florida Bar and the Brevard County Bar Association. He is admitted to practice in the United States District Court, Middle District of Florida, and the United States Tax Court. He is also a member of the Tax Section and the Real Property, Probate and Trust Law Section of the Florida Bar.

He is past Chairman and a member of the Board of Trustees of Florida Institute of Technology; a member of the Board of Trustees of Health First Health Plans; past member of the Board of Trustees of Health First, Inc.; past chairman and a Trustee Emeritus of Health First Foundation, Inc.; past Chairman and Director Emeritus of the Community Foundation for Brevard, Inc., and past member of the Board of Directors of Central Florida Kidney Centers, Inc.

Mr. Dettmer was a founding shareholder and later Chairman of the Board of The Bank Brevard, Inc. when it merged with and into BankFIRST. He served as Vice-Chairman of the Board of Directors of BankFIRST and a member of the board of directors of The BANKshares, Inc., a bank holding company, which subsequently merged with and into Seacoast National Bank.

Mr. Dettmer has practiced law in Melbourne, Florida since 1974. He is married to Pamela Joan Dettmer and has three children. He enjoys cycling, traveling, and reading.

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Brevard County Education Facilities Authority: Submitted

Col.

Prefix

William

First Name

C.

Middle Initial

Potter

Last Name

wlpott@yahoo.com

Email Address

1005 SOUTH SHANNON AVENUE

Home Address

Suite or Apt

Indialantic

City

FL

State

32903

Postal Code

Mobile: (321) 412-6829

Primary Phone

Alternate Phone

How long have you been a resident of Brevard County?

50 years

To which Commissioner are you applying?

☒ N/A

Do you consent to a standard criminal background check?

☒ Yes ☐ No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

Chairman, City of Melbourne Airport Authority

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

No

Please explain your interests and experiences.

Retired attorney, having practiced law in Brevard County for more than 40 years. Twice served as Chair of the Melbourne Chamber of Commerce. Member of the Brevard Economic Development Council for more than 20 years, including 5 terms as chair. First chair of the Economic Development Council of Florida's Space Coast. Served on board of Health First for 29 years. Served on Board of Florida Institute of Technology for more than 40 years, including 7 years as Chair. Served in the Florida Air National Guard for 34 years, including 20 years as Judge Advocate General.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

Graduate of Brown University (BA) and University of Michigan Law School (JD). Member of Florida Bar since 1965. Admitted to practice before Supreme Court of Florida and Supreme Court of United States. Former Municipal Judge and Military Judge. City Attorney for 3 municipalities.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

N/A.

[Resume_March_27_2023.doc](#)

Upload a Resume

Agreement

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Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

CURRICULUM VITAE OF WILLIAM C. POTTER

WILLIAM C. POTTER was born in Flint, Michigan on November 21, 1940. Mr. Potter has been married to Wendy L. Potter since December, 1964. They have lived in Florida since 1965. They have three children. Their oldest child, Alison, is a 1992 graduate of Emory University and received her Masters degree from Rollins College and currently directs strategic planning and academic performance at Holy Trinity Episcopal Academy. She is married to Dr. E. Scott Bell, a dentist in Indialantic. Their son, Andy, graduated from Emory University in May, 1995, and is of a software solutions firm in Dallas, Texas. Their daughter Carrie graduated from Furman University and received her Masters degree in New York City. She is currently employed as a child life specialist in the pediatric intensive care unit at Johns Hopkins Childrens' Hospital. Mr. and Mrs. Potter have a granddaughter, Laura Bell who is a mechanical engineering graduate of Southern Methodist University employed by L3 Harris in Texas, and two grandsons, Davis Bell, a senior at Auburn University, and Wil Bell, a freshman at Rose-Human Institute of Technology. Amina Bilajac, a former citizen of Bosnia-Herzegovina, lived with Mr. and Mrs. Potter from 1998 to 2002, when she graduated from Florida Institute of Technology. She is currently a U.S. citizen, living near Philadelphia and working for the New Jersey Hospital Association.

EDUCATION

Mr. Potter was educated in the public schools in Flint, Michigan and graduated from high school in Jackson, Michigan in 1958. At Jackson High he was an honor student, a senior class officer, and lettered in football and swimming. He graduated from Brown University, Providence, Rhode Island, in 1962 with a Bachelor of Arts degree, majoring in political science. At Brown, Potter played freshman football, numerous intramural sports and was President of Lambda Chi Alpha fraternity. He was a member of Brown Youth Guidance, the Interfraternity Council and a Dean's List student. As a member of the Interfraternity Council, he led a move to prohibit fraternities from restricting membership due to race or religion. In December, 1964, Mr. Potter graduated from the University of Michigan law school with a Juris Doctor degree. During law school, Mr. Potter was an officer of Phi Delta Phi legal fraternity and played a variety of intramural athletics.

PROFESSIONAL

Mr. Potter retired as a partner in the law firm of Holland & Knight, LLP in 2002. Mr. Potter was the president of Potter, McClelland, Marks & Healy, P.A., attorneys at law, in Melbourne, Florida, from 1984 until February, 1999. Prior to that time, Mr. Potter was a partner in the firm of Nabors, Potter, McClelland, Griffith and Jones, P.A., with offices in Melbourne, Titusville and Tallahassee, Florida. His practice consisted of commercial litigation, real estate, banking, corporate and governmental law.

Mr. Potter has served as chairman of the grievance committee of the Eighteenth Judicial Circuit. Mr. Potter received the Brewer Award for outstanding public service from the Brevard County Bar Association. He was a Master of the Vassar B. Carlton Chapter of the American Inns of Court, having been one of its founding members.

Mr. Potter has been rated by Martindale-Hubbell as an "A" attorney, its highest rating, for more than 35 years. He has been admitted to practice before the Florida Supreme Court, the U.S. District Court for the Middle District of Florida and the U.S. Supreme Court. He was also certified by the Florida Supreme Court as a mediator.

BUSINESS EXPERIENCE

Mr. Potter has served as a member of the board of directors of several businesses. Mr. Potter served as a member of the Board of Directors of United National Bank from 1973 to 1976. Mr. Potter served as a member of the Board of Directors and Chairman of the Finance and Loan Committee of the Bank of Brevard from 1976 until 1981. From 1981 to 2010, Mr. Potter was an Advisory Board member of First Union National Bank of Florida, now Wells Fargo bank.

Mr. Potter served as a member of the Board of Directors of DBA Systems, Inc., a publicly traded defense electronics firm, from 1980 until it was acquired in 1998. It is now part of L-3 Harris. In 1988, Mr. Potter headed a committee of the Board to select a new chief executive officer. DBA was engaged in electronic imaging and image processing for a variety of customers, primarily U.S. defense and intelligence agencies. From 1989 to 1998, Mr. Potter served as a member of the Executive Committee and Chairman of the Audit Committee.

Mr. Potter also served as a member of the Board of Directors of Medcomp, Inc., a medical electronics firm which manufactured ambulatory cardiac-monitoring devices, from 1984 through 1988.

Mr. Potter also served a member of the Board of Directors of Southern Assurance Company, a casualty insurance company which specialized in insuring long haul trucking companies.

Mr. Potter currently serves as Chair of the City of Melbourne Airport Authority. He authored a book about the airport titled *Melbourne Orlando International Airport: A History from 1928 to 2022*. In 2017, the Florida Department of Transportation recognized him with its Distinguished Aviation Service Award.

MILITARY

Mr. Potter enlisted in the Florida Air National Guard in January, 1967. In 1970, Mr. Potter received a direct commission as a First Lieutenant. In 1972, Mr. Potter became the Staff Judge Advocate for the 125th Fighter Group at Jacksonville, Florida. Mr. Potter served in that capacity until 1981 when he became the Staff Judge Advocate for Headquarters, Florida Air National Guard. He was promoted to the rank of Lieutenant Colonel in 1983 and to the rank of Colonel in 1990. Colonel Potter served as Judge Advocate for the headquarters from until his retirement in October, 2000, and assisted as FLANG grew from one unit in 1981 to the seven units that now exist. Colonel Potter also

headed the legal team which transitioned the First Air Force from the active duty Air Force to the Air National Guard. Colonel Potter is a graduate of the Squadron Officers School, the Air Command and Staff College and the Air War College. In 1995, Colonel Potter completed the Army Civil Affairs course. He also graduated from the Civilian Military Cooperation course at the NATO School in Oberammergau, Germany. He was awarded the Legion of Merit, Air Force Commendation Medal, the Air Force Achievement Medal, the Air Force Meritorious Service Medal, the NATO Medal, the Armed Forces Expeditionary Medal and the Defense Meritorious Service Medal. He retired from the military in October, 2000.

Mr. Potter has been a member of the Brevard County Civilian-Military Community Relations Council for more than 50 years and served as Vice-Chair.

Mr. Potter was seconded by the United States Department of State to the Organization of Security and Cooperation in Europe to serve as an international election supervisor in Bosnia and Herzegovina during November, 1997. Mr. Potter again served in that capacity during the elections of September, 1998, and April, 2000. In October, 2000, Mr. Potter served as an international election supervisor in Kosovo as a representative of the Department of State.

From March, 1999, to September, 1999, Colonel Potter served on active duty with the U.S. Air Force in Sarajevo, Bosnia and Herzegovina (BiH). During that tour, Colonel Potter served as legal advisor to the military cell of the Office of High Representative (OHR). In that capacity, Colonel Potter served as a legal advisor to OHR and to the government of BiH on matters relating to civil aviation, the Standing Committee on Military Matters and state intelligence agencies.

DIPLOMATIC EXPERIENCE

From August, 2002, until January, 2005, Mr. Potter served as head of the Rule of Law Department in the Office of the High Representative (OHR) in Sarajevo, Bosnia and Herzegovina. In that capacity, he was in charge of all rule of law activities of OHR in its efforts to implement the Dayton Peace Agreement. That position required him to supervise and manage over 200 judges, lawyers and criminal investigators from more than 15 different countries. The activities of the Rule of Law Department during that period of time included drafting and enacting most of the primary legal codes of the country, the complete restructuring of the court system, removing and reselecting judicial and prosecutorial personnel throughout the country and the restructuring of the police throughout the country. In addition, the department included two units of lawyers and criminal investigators dedicated to investigating and prosecuting war crimes, organized crime and corruption. In this capacity, Mr. Potter worked closely with the High Representative, Lord Paddy Ashdown, as well as all of the senior government officials in Bosnia and Herzegovina, ambassadors of many different countries and representatives of various international organizations. Mr. Potter is a member of the International Network to Promote the Rule of Law, an organization sponsored by the U.S. Institute for Peace. His

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book about his experiences in Bosnia, entitled *A Bosnian Diary*, was published by the Florida Historical Society.

LEGISLATIVE EXPERIENCE

In 1969, Mr. Potter was appointed by the Brevard County Commission as a member of a committee to study the feasibility of consolidating several municipalities in south Brevard County. Mr. Potter was elected Vice-Chairman of the Committee to draft a charter for a consolidated city. He then advocated the passage of the legislation in the state legislature and headed the organization formed to urge its adoption by referendum. The result of this effort was the consolidation of the cities of Melbourne and Eau Gallie.

He has drafted several other local acts for introduction to the state legislature and assisted in lobbying passage of this legislation. He has also worked in Washington regarding various issues related to airports and to economic development.

GOVERNMENTAL EXPERIENCE

Mr. Potter has served as city attorney for the cities of Cape Canaveral, Indialantic and Melbourne Village and as municipal judge of the town of Melbourne Village. He served as attorney for the City of Melbourne Airport Authority from 1976 until 2002. He was attorney for the Brevard Transportation Authority. For several years, his firm served as attorneys for the Brevard County Board of Commissioners.

ECONOMIC DEVELOPMENT

Mr. Potter has been involved in a number of economic development activities. In 1971, Mr. Potter was appointed by the Brevard County Commission to the Brevard Economic Development Council and served as a member of that public agency for a period of 20 years, including four terms as chairman. When the agency became a private agency in 1990, Mr. Potter was elected as the first president of the private organization now known as The Economic Development Commission of Florida's Space Coast. For his efforts in economic development, Mr. Potter received outstanding volunteer awards from the Florida Industrial Development Council and from the Southern Industrial Development Council. He also received a special proclamation from the Brevard County Commission for these efforts. Among the companies which located in Brevard County during his tenure on the council were Collins Avionics, Northrop/Grumman, Dictaphone and the headquarters of Harris Corporation. In 2019, Mr. Potter was awarded the Gary Cunningham Award by the Economic Development Commission in recognition of his service in economic development.

EDUCATIONAL INSTITUTIONS

Mr. Potter has been active in a number of educational institutions. Mr. Potter served as Chairman of the Board of Trustees of Florida Institute of Technology, the largest private technological university in the southeastern United States from 1990 until 1997. Mr. Potter has served on the Board of Trustees of Florida Tech since 1981 until the

present time. In 1988, he chaired the Search Committee to hire a new president of the University. He chaired the Athletic Advisory Committee. He currently chairs the Governance Committee and the Athletics Committee of the Board of Trustees and is a member of the Executive Committee.

Mr. Potter also served as a member of the Board of Trustees of Florida Air Academy, a preparatory school in Melbourne, Florida.

In 1992, the Independent Colleges and Universities of Florida presented Mr. Potter with the Champion of Higher Independent Education in Florida (CHIEF) Award.

Mr. Potter also served as Vice-Chairman of the Central Florida Educational-Industrial Consortium, an organization consisting of most major employers and all of the post-secondary educational institutions in central Florida. This organization was designed to enhance communication between local colleges and universities and major employers in order to insure that colleges were educating students in a manner to meet the needs of local employers.

In 1998, Mr. Potter served as Chairman of the Search Committee which initiated the search for a new president of Brevard Community College. The Committee recommended a slate of three candidates to the college's Board of Trustees which, in turn, selected one of these finalists as its new president.

CHARITABLE INSTITUTIONS

Mr. Potter has served in a number of public service organizations.

In 1972, he served as president of the Brevard County Unit of the American Cancer Society. Later, he served as a member of the Florida board of directors of the American Cancer Society.

He was a member of the board of directors of United Way of Brevard County for more than ten years. He has served as general counsel of the United Way in a pro bono status for more than thirty years. In 2017, United Way recognized him with its Bridge Builder Award..

He served as a member of the board of directors of Junior Achievement for several years. During 2016, Junior Achievement recognized him by inducting him into the Business Hall of Fame.

He was director and president of the Melbourne Y.M.C.A.

He was a founder of and served as a director and two terms as the first president of the Community Foundation of Brevard County.

In 1990, the Melbourne Jaycees awarded him its Outstanding Community Service Award.

He has been president of the Melbourne Kiwanis Club. The Kiwanis Club has also awarded him its highest award for community service.

In 2013, Space Coast Daily awarded him its lifetime achievement award for public service.

Mr. Potter served as Chairman of the East Central Florida Health Care Forum.

From 1999 until 2019, Mr. Potter was a member of the Board of Trustees of Health First, Inc., a health care provider which operates four acute care hospitals, a health insurance company, a large physicians' group and other ancillary health care entities. In that capacity, Mr. Potter served as Chairman of the Board of Directors of two of those hospitals, Holmes Regional Medical Center and Palm Bay Hospital. He also served on the board of Health First Medical Group, Inc. He was Secretary of the Board of Trustees of Health First.

He was also chair and a member of the Board of Directors of the Astronauts Memorial Foundation ("AMF"). He currently serves as a Trustee of AMF and its pro bono legal counsel.

Mr. Potter was a member of the Board of Directors of the King Center for the Performing Arts and served as its Chair.

POLITICAL ACTIVITIES

Mr. Potter served as an advisor to Congressman Lou Frey for 6 years. He also served as a member of the Executive Committee of the Brevard County Republican Party. He served two terms as Chairman of the Republican Council of 100 and as the first chairman of the Brevard County Republican Eagles.

CHAMBER OF COMMERCE

Mr. Potter was active in the Greater Melbourne Area Chamber of Commerce for over 30 years, including more than 16 years as a member of the Board of Directors. Twice he served as its Chairman. He has been awarded the Chamber of Commerce's Outstanding Community Service Award in 1971 and again in 1991. In 2005, the Chamber awarded him its lifetime achievement award. In 2020, the Chamber awarded him the William R. "Bill" Ellis Legacy Award.

ENVIRONMENTAL

In 1968, the Brevard County Commission appointed Mr. Potter as the Chairman of a citizens committee to examine various issues relating to the shorelines of Brevard County. This committee worked for two years and ultimately revoked all dredge and fill permits throughout the county and ended all development seaward of the mean high water mark, the most significant action taken to that time to preserve the natural resources of the county.

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Brevard County Education Facilities Authority: Submitted

Ms.

Kirsten

Dreggors

Prefix

First Name

Middle Initial

Last Name

kirsten.dreggors@ngc.com

Email Address

188 Tequesta Harbor Dr.

Home Address

Suite or Apt

Merritt Island

City

FL

State

32952

Postal Code

Mobile: (407) 810-7972

Primary Phone

Business: (321) 586-8030

Alternate Phone

How long have you been a resident of Brevard County?

8 years

To which Commissioner are you applying?

☒ N/A

Do you consent to a standard criminal background check?

☒ Yes ☐ No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

n/a

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

I'm the VP of Engineering at Northrop Grumman located in Melbourne, FL. I'm also on the Florida Tech Board of Trustees.

Please explain your interests and experiences.

I have worked for Northrop Grumman for 27 years. My career has taken me from Florida to California and back a couple of times. I enjoy traveling, boating, off roading, and motorcycling.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

BS in Aerospace Engineering and a MS in Mechanical Engineering from UCF. Northrop Grumman for 27 years. Florida Tech Board of Trustees, Vice Chair. Junior Achievement Board of Directors. Former EDC and Melbourne Regional Chamber of Commerce Board member (Northrop Grumman representative). I'm interested in the Brevard Education Facilities Authority to support the continued growth/development of our community's educational resources.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

n/a

[Upload a Resume](#)

Agreement

Advisory committees are subject to the Florida open meetings (Sunshine) and public records laws; your response with a completed application with your contact information is a public record; if chosen as a member of the committee, any communications to you from the County or from you to the County in regard to the committee will be a public record.

Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Brevard County Education Facilities Authority: Submitted

Prefix

Dustin

First Name

Middle Initial

T

Last Name

Proctor

travis@proctormail.net

Email Address

4440 Chiming Lane

Home Address

Suite or Apt

Rockledge

City

FL

State

32955

Postal Code

Mobile: (321) 795-6460

Primary Phone

Alternate Phone

How long have you been a resident of Brevard County?

30 years and two months

To which Commissioner are you applying?

☒ N/A

Do you consent to a standard criminal background check?

☒ Yes ☐ No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

I do not currently serve on any State, Regional or Brevard County government board. I serve on numerous community boards including the Economic Development Commission of Florida's Space Coast and Florida Institute of Technology.

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

I own and operate netDirective Technologies, Inc. (dba Artemis) as an IT managed services provider. This business is subject to local government regulation. My firm has occasionally provided some IT related services to Brevard County. Currently, the company provides VOIP (phone) services for the office of the Supervisor of Elections.

Please explain your interests and experiences.

I am interested in serving on the Brevard County Education Facilities Authority in support of Florida Techs' continued growth and expansion of educational programs. In addition to a professional interest in technology and cyber security, I am enjoying being engaged in community initiatives that continue to strengthen Brevard and the Space Coast as a great place to live, work, and play.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

I hold a degree in Computer Science from Florida Tech, run a successful small business providing IT services throughout central Florida and am actively engaged in the community. I have served as a board member of this authority before. I currently chair the EDC of Florida's Space Coast and Florida Tech. In addition, I serve on the boards of Junior Achievement, BAC, United Way, Salvation Army, Brevard Heart Foundation, Brevard Symphony, Melbourne Regional Chamber, among others.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

N/A

[Dustin_Travis_Proctor_Resume.pdf](#)

Upload a Resume

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Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

Dustin Travis Proctor, CEO, Artemis IT

Travis is responsible for executive leadership and management of the company. Travis resides in the Melbourne, Florida area.

SUMMARY

Mr. Proctor graduated top of his class at Florida Tech with a degree in Computer Science Information Systems. While a sophomore at college, Travis founded Artemis and has grown the company into a leading Managed Services Provider (MSP), providing comprehensive solutions in the information system, computer networking, telephony, structured cabling, security, cloud industries. Travis leverages his education, industry knowledge, and experience growing a successful business to provide strategic technical guidance to his customers that is based on a solid technical foundation combined with a firm understanding of how to drive business top-line and bottom-line results.

Artemis IT – CEO

September 1995 - Present

Responsible for strategic management of corporate activities (finance, operations, & marketing), supervise senior management team, and perform high level Information Systems consultation for clients. Extensive involvement in business development and community support activities.

Florida Tech Auxiliary Services

IT Support and Manager of Information Systems

January 1995 – December 1998

Responsible for management and support of the department's Information Technology Infrastructure. Oversaw all IT systems including financial, scheduling, and student database systems.

LPL Printing and Consulting

General Partner and Computer Consultant

May 1992 – May 1994

Responsible for business management, accounting, marketing, and supervision of all employees. Consulted clients on purchase, maintenance, and operation of computers and related technologies.

PROFESSIONAL ORGANIZATIONS & COMMITTEES

- Chair and Board Member of Florida Tech
- Chair and Board Member EDC of Florida's Space Coast
- Board Member and Past Chair of the Melbourne Regional Chamber of Commerce
- Board Member and Past Chair for Brevard Achievement Center
- Board Member of United Way of Brevard
- Board Member and Treasure of the Brevard Symphony Orchestra
- Board Member of Junior Achievement of the Space Coast
- Board Member and President of Brevard Heart Foundation
- Board Member of Business Voice of East Central Florida
- Board Member and Treasurer of the South Brevard Salvation Army

- Past Board Member and Chair of CivMil
- Past Board Member and Chairman of The Founders Forum
- Past Chairman of the Florida Tech Alumni Entrepreneur Alliance
- Past Brevard Workforce Development Board Member
- Past Board Member of Cocoa Beach Area Chamber – BBDC
- Past Board Member of MyRegion.Org

HONORS

- Space Coast Business Hall of Fame Inductee - 2022
- Honored by Florida's Governor Scott in 2012 as Innovative Entrepreneur under age of 40
- EDC of Florida's Space Coast's Innovated Business of the Year for 2012
- Business Selected as Melbourne Palm Bay Chamber Small Business of the Year
- Business Selected as Cocoa Beach Area Chamber Business of the Year
- Honored as one of Brevard's top 4 Emerging Leaders Under 40
- Recognized by EDC of Florida's Space Coast as "Super Hero of Industry"
- Honored with Florida Tech College of Engineering's Alumnus of the Year
- Honored with Florida Tech Alumni Gold Award
- Honored as First Inductee into the Montrose High School Hall of Fame
- Honored as "Business Patriot" by Honor America
- Honored with Cocoa Beach Chamber Distinguished Community Leader Award

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Brevard County Education Facilities Authority: Submitted

Dr.

John

W

Nicklow

Prefix

First Name

Middle Initial

Last Name

jnicklow@fit.edu

Email Address

305 E. Melbourne Ave.

Suite or Apt

Home Address

Melbourne

FL

32901

City

State

Postal Code

Home: (618) 203-2368

Mobile: (618) 203-2368

Primary Phone

Alternate Phone

How long have you been a resident of Brevard County?

1 yr, 4 mos

To which Commissioner are you applying?

☒ N/A

Do you consent to a standard criminal background check?

☒ Yes ☐ No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

Board of Trustees member, Florida Institute of Technology

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

President of Florida Institute of Technology

Please explain your interests and experiences.

Higher education.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

President of FIT since July 2023, and President of the University of New Orleans prior to that. Professor of Civil Engineering for more than 25 years. Serving on Board of United Way of Brevard, Junior Achievement, and Space Coast Economic Development Commission. Current member of the Military Officers Association of America and the Civilian Military Community Relations Council. Licensed Civil Engineer. My current position of President and Board of Trustees member at FIT uniquely qualifies me to serve on the Brevard Education Facilities Authority.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

N/A

[Nicklow CV - 2024.docx](#)

Upload a Resume

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Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

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CURRICULUM VITAE

John W. Nicklow

CURRENT PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

President, Florida Institute of Technology

Office: 150 W. University Blvd., Melbourne, FL 32901

Home: 305 E. Melbourne Ave., Melbourne, FL 32901

EDUCATION

Ph.D. in Civil Engineering, Arizona State University, Tempe, AZ, May 1998

Rod J. McMullin Salt River Project Water Resources Scholar, 1997-1998

Universities Council on Water Resources Outstanding Dissertation Award, Hon. Mention, 1998

Dissertation: *Op. of Multiple Reservoir Systems to Control Sedimentation in Alluvial River Networks*

M.S. in Civil Engineering, Bucknell University, Lewisburg, PA, May 1993

Thesis: *Gamma Distribution Fitting of Dimensionless Unit Hydrographs for Pennsylvania*

B.S. in Civil Engineering, Bucknell University, Lewisburg, PA, May 1993

EMPLOYMENT AND EXPERIENCE HIGHLIGHTS

Academic Administration

President, July 2023 – Present

Florida Institute of Technology, Melbourne, FL

- CEO of Florida's STEM University – a private, non-profit campus enrolling nearly 10,000 students
- Developed Forward Together, Boundless Potential – Florida Tech's new strategic plan

President, April 2016 – June 2023

University of New Orleans, New Orleans, LA

- CEO of the only public, urban-serving, research university in Louisiana, with oversight over all academic and support programs; management of University's finances and personnel; supervision of fundraising efforts, intercollegiate athletics, auxiliary enterprises, and alumni activities; assurance that diversity, equity and inclusion is prioritized in all operations and activities; representation in all public affairs; and accountable to the University of Louisiana System Board for progress towards Institutional goals;
- Implemented a distinctive strategic vision for the University that prioritizes enrollment growth and diversification, partnership expansion with community and businesses, and growth of research;
- Led three consecutive years of enrollment growth for the first time in 15 years, including the largest first-year classes since Hurricane Katrina and significant increases in Black and Hispanic enrollments;
- Grew external grant and contract expenditures by 90% over a four-year period, excluding pandemic aid;
- Led campaigns around diversity, equity, inclusion, and belonging, campus wellness, new strategic and master plans, and new public-private partnerships to generate new revenues from available real estate;
- Grew the University's endowment by nearly 65% and reached nearly 80% of \$50M comprehensive campaign goal in less than three years, the first comprehensive campaign in the campus' 64-year history;
- Worked with industry partners to launch new high-demand academic programs that serve business and the city, including a B.S. in Urban Construction Management, a B.S. in Aviation and Piloting, and a Ph.D. in Justice, with social, environmental, educational, and criminal concentrations, and;

- Prioritized health and safety in successfully leading campus through dual crises of the pandemic and multiple hurricanes.

Provost and Vice President for Academic Affairs, July 2015 – March 2016

University of New Orleans, New Orleans, LA

- Administration of Academic Affairs, Office of Research, Information Technology, Enrollment Services, Service Learning, International Education, Distance Learning, and SACSCOC regional accreditation;
- Implemented a campus-wide, strategic enrollment initiative, including a campus-wide recruitment and retention committee consisting of faculty and staff, algorithmic financial aid leveraging strategies, centralized academic advisement with predictive analytics, and redesign of online education;
- Created a Center for Teaching Innovation to support faculty in pedagogical and technological advances, and implemented a Provost Fellow program for faculty to gain training in academic administration, and;
- Created the Center for Undergraduate Research and supported a new competitive grant program for faculty to support undergraduate research (Privateer Undergraduate Research and Scholarly Undergraduate Experience).

Provost and Vice Chancellor for Academic Affairs, May 2011 – June 2015

Southern Illinois University, Carbondale, IL

- Administration of Academic Affairs, Information Technology, Enrollment Management, Student Affairs, including Undergraduate Research and Creative Activity, Center for Inclusive Excellence, Center for Service Learning, and Center for International Education;
- Increased overall student enrollment following more than 10 years of consecutive declines; fall 2013 and 2014 saw the largest freshmen classes in 20 years, with higher average academic profiles, the largest international student population in 30 years, and strong increases in transfers and student persistence, and tripled the size of the University Honors Program, from 220 in 2011 to over 800 students in 2014;
- Grew accredited online programs from 6 to 21 in two years and increased online enrollments by 116%, to 4,717 students, from 2011 to 2014, with additional growth in new January-term and summer sessions;
- Established cross-disciplinary, academic programs in Fermentation Science, Supply Chain Management and Logistics, and Advanced Energy and Fuels, as well as new programs in Geology, Africana Studies, Art History and Visual Culture, and STEM Education, and;
- Led development and implementation of a new 10-year strategic plan for the campus.

Assistant Provost for Enrollment Management (Chief Enrollment Officer), June 2010 – May 2011

Southern Illinois University, Carbondale, IL

- Administration of Enrollment Management, consisting of Undergraduate Admissions, New Student Programs, Financial Aid, Transfer Student Services, Registrar, Bursar, and International Programs;
- Oversaw a major restructuring of the Offices of Undergraduate Admissions and Financial Aid, and led development of new recruitment strategies based on territorial recruitment and algorithmic aid packaging;
- Initiated a sophomore, junior and senior search and fulfillment campaign that more than tripled the number of prospective students in the enrollment funnel, and;
- Was instrumental in the coordination of several major campus initiatives, including a new University College, a rebranding and marketing effort, expansion of online learning and off-campus programs, and a strengthening of partnerships with high schools and community colleges.

Associate Dean, July 2006 – June 2010

College of Engineering, Southern Illinois University, Carbondale, IL

- Responsible for academic affairs of 1,300 undergraduate and graduate students, including recruitment and retention efforts, student support services, minority-student engineering, and academic advisement, and served as Director of the Engineering Ph.D. program.
- Established new programs aimed at improving student retention, including an Engineering Residential College, a multi-tiered peer mentoring program, and a new first-year experience course for engineering majors.
- Played a guiding role in College accreditation efforts and in 2006 and 2008 visits by ABET reviewers.

- Established new marketing and recruitment initiatives for the College, including a summer day camp for girls in grades 5-8, a high-school robotics competition called Engineering Design Squads, and a newly designed website, video productions, and social networking functions for alumni and students.

Acting Chair, July 2005 – December 2005

Department of Civil and Environmental Engineering, Southern Illinois University, Carbondale, IL

- Responsible for fiscal and personnel management, student advisement, and course scheduling.
- Led program assessment efforts and initiatives to increase student recruitment and registration.
- Maintained alumni and donor relations, including developing an annual alumni newsletter and acquiring MWH Soft Excellence in Education grant (\$80,000) for support of departmental teaching software.

Academic Appointments

Professor, July 2015 – Present

Freeport McMoRan Endowed Chair in Environmental Modeling, January 2017 - Present

Department of Civil Engineering, University of New Orleans, New Orleans, LA

Professor, July 2007 – June 2015

Associate Professor, July 2003 – June 2007

Assistant Professor, August 1998 – June 2003

Department of Civil and Environmental Engineering, Southern Illinois University, Carbondale, IL

Other Professional Employment

Environmental Engineering Officer, Lieutenant J.G., May 1993 – January 1997

U.S. Public Health Service, Sells, AZ and Casa Grande, AZ

- Responsible for the planning, design and construction management of water supply and waste disposal facilities for underserved communities on Tohono O’odham Tribal lands;
- Formulated multi-agency efforts and built consensus for plans at Tribal/community/agency meetings, and;
- Administered approximately \$5 million of federal project construction.

HONORS AND DESIGNATIONS

Registered Professional Engineer, State of Arizona, Certificate No. 31134.

Registered Professional Engineer, State of Illinois, Certificate No. 062-052763.

Certified Professional Hydrologist, American Institute of Hydrology, Certificate No. 1560.

Certified Diplomate, American Academy of Water Resources Engineers, Certificate No. 00165.

Fellow, American Society of Civil Engineers, No. 267389.

Honor Society of Phi Theta Kappa, Honorary Member.

Honor Society of Phi Kappa Phi, Life Member.

Tau Beta Pi (Engineering Honor Society), Life Member.

National Higher Education Policy Fellowship Program, Institute for Citizens and Scholars, Fellow, 2021.

NCAA Champion of Diversity Award, National Collegiate Athletic Association, 2021.

Harvard Business School, Leadership for Senior Executives, 2021.

2020 Best Seminal Paper Award by ASCE Environmental and Water Resources Institute for “State of the Art for Genetic Algorithms and Beyond in Water Resources Planning and Management,” *J. of WRPM*

Academy of Distinguished Alumni, Arizona State Univ., School of Sustainable Engineering, 2019.

New Orleans Young Leadership Council Role Model Award, 2019.

American Council on Education, Institute for New Presidents, 2017.

New Orleans Magazine, People to Watch, October 2016.

New Orleans City Business, Ones to Watch List, September 2015.

American Council on Education, Advancing to the Presidency Program, 2014.

Associate Editor Award Winner, J. of Hydrology, Elsevier, 2013.
 American Council on Education, Center for Effective Leadership, Inst. for Chief Academic Officers, 2011.
 College of Engineering Excellence through Commitment Outstanding Teaching Award, SIU, 2006.
 National Excellence in Engineering Education Award, MWH Soft, Inc., Pasadena, CA, 2005.
 Dean Juh Wah Chen Outstanding Faculty Research Paper Award, SIU, 2002.
 Dean Kenneth E. Tempelmeyer Outstanding Faculty Research Award, SIU, 2002.
 New Faculty Excellence in Teaching Award, American Society of Civil Engineers, Washington, D.C., 2002.
 Dean Thomas B. Jefferson College of Engineering Outstanding Teacher Award, SIU, 2002.
 Distinguished Faculty Award, Undergraduate Student Government, SIU, 2001.
 Outstanding Teacher Award, College of Engineering, SIU, 1999.
 Outstanding Teacher Award, Department of Civil Engineering, SIU, 1999.
 Excellence in Civil Engineering Education (ExCEED) Teacher Training Fellowship, United States Military Academy, American Society of Civil Engineers, 1999.

SERVICE ACTIVITIES

Professional

Burrell College of Osteopathic Medicine, Board of Trustees, 2024
 New Orleans Higher Education Consortium, Member and Founding Board Chair, 2021-2022
 New Orleans Mayoral Stimulus Command Task Force, Member, 2021-22.
 National Collegiate Athletics Association, Div. I Pathways Mentor, 2021-22.
 National Collegiate Athletics Assoc., President's Forum, Southland Conference Representative, 2021-2022.
 Southland Athletic Conference Board of Directors, Member, 2016-2022.
 Southland Conference, Diversity, Equity and Inclusion Task Force, Member, 2019-2022.
 New Orleans Data Center, Advisory Board on Systemic Inequity, Member, 2021-2022.
 New Orleans Mayoral Working Group on Community Services, Member, 2021.
 New Orleans Mayoral Task Force on COVID-19 Response, Member, 2020-2021.
 New Orleans Women's Final Four Local Organizing Committee, Board of Directors, Member, 2019-2022.
 New Orleans Educational Telecommunications Consortium, Member 2016-18, Chair 2019-2020.
 Association of Public and Land-Grant Universities, Member, 2011-2022.
 Coalition of Urban Serving Universities, Member 2017-2022.
 American Council on Education, Member, 2013-2021.
 Orleans Parish Chamber of Commerce, Member, 2016-2022.
 Jefferson Parish Chamber of Commerce, Board of Directors, Member, 2016-2022.
 Greater New Orleans, Inc., Board of Directors, Member, 2016-2022.
 Accreditation Board for Engineering and Technology, Program Evaluator, 2013-2020.
 Associate Editor, Journal of Hydrology, Elsevier, 2007-2015.
 Track Manager and Chair, Evolutionary Computation in Environmental and Water Resources Engineering, Annual World Water and Environmental Resources Congress, 2005-2011.
 Editorial Board Member, Int'l Conference on Civil, Structural and Environmental Engrg. Computing, 2005.
 International Water Resources Assoc., Executive Board Member, Treasurer, 2004-2006.
 Consortium of Universities for the Advancement of Hydrologic Science, Inc., Campus Rep., 2004-2014.
 International Program Committee for the International Federation of Automatic Control Workshop ("Modeling and Control of Environmental Systems, 2004, Venice, Italy), Member, 2003-2004.
 Systems Committee of the Environmental and Water Resources Institute, ASCE, Member, 2002-2008.

Task Committee on Evolutionary Computation in Environmental and Water Resources Engineering, American Society of Civil Engineers, Member, 2001-2004, Chair, 2005-2010.

Task Committee on Environmental and Water Resources Systems Education, American Society of Civil Engineers, Member, 2004-2010.

Task Committee on Systems Analysis for Watershed Management, American Society of Civil Engineers, Member, 2005-2009.

International Water Resources Assoc., Executive Board Election Committee, Member, 2000.

Working Group and Government Recommendation Committee on the Role of Desalination in Averting a Global Water Crisis, Member, 1999.

Community

Military Officers Association of America, Member 2024

Junior Achievement of the Space Coast, Board Member, 2023-2024

United Way of Brevard County, Board Member, 2023-2024

Economic Development Commission of the Space Coast, Board Member, 2023-2024

Civilian Military Community Relations Council, Member, 2023-2024

Rotary Club of New Orleans, Member, 2016-2022.

Ben Franklin High School, Board Member, 2016-2022.

New Orleans Bureau for Governmental Research, Member, 2019-2022.

University of New Orleans Foundation, Board Member, 2016-2022.

University of New Orleans Research and Technology Foundation, Board Member, 2016-2022.

New Orleans Business Alliance, Advisory Council Member, 2016-2022.

New Orleans Business Council, Member, 2016-2022.

New Orleans Business Council's Sewer and Water Board Task Force, 2020-2022.

Al Copeland Cancer Foundation, Board of Directors, Member, 2018-2022.

New Orleans Business Council's City Revenue Task Force, 2018-2020.

Southern Illinois Research Park, Board Member, 2011-2014.

Epiphany Church, Council Member, 2010-2013.

Carbondale Sports, Board Member, 2008-2009; Vice-President 2010.

Carbondale Sports, Pony Baseball Coach, 2008-2010.

Carbondale Upward Basketball, League Coach, 2007-2011.

Carbondale Sports, NFL Flag Football Coach, 2008-2010.

Carbondale New School, Strategic Planning Board, 2008-2010.

Illinois Junior Academy of Science, Science Fair Judge, 2000.

Illinois Junior Science and Humanities Symposium, Volunteer, 1999.

PUBLICATIONS

Books

- Nicklow, J.W. and Boulos, P.F. (2007). *Essential Water and Wastewater Calculations for Engineers and Operators*, MWH Soft, Inc., Pasadena, CA.
- Nicklow, J.W., Boulos, P.F., and Muleta, M.K. (2006). *Comprehensive Urban Hydrologic Modeling Handbook for Engineers and Planners*, MWH Soft, Inc., Pasadena, CA.
- Nicklow, J.W. and Boulos, P.F. (2005). *Comprehensive Water and Wastewater Treatment Plant Hydraulics Handbook for Engineers and Operators*, MWH Soft, Inc., Pasadena, CA.
- Nicklow, J.W., Boulos, P.F., and Muleta, M.K. (2004). *Comprehensive Sewer Collection Systems Analysis Handbook for Engineers and Planners*, MWH Soft, Inc., Pasadena, CA.

Articles in Professional Journals

- DeRuntz, B.D., Kowalchuk, R.K., Narusis, J.D., and Nicklow, J.W. (2017). "Hoshin Kanri X-Matrix: Organizational management tool successfully implemented in an engineering leadership development program." *Quality Approaches in Higher Education*, 8(1), 4-11.
- Sarafraz, Z., Sarafraz, H., Sayeh, M., and Nicklow J.W. (2015). "Student yield maximization using genetic algorithm on a predictive enrollment neural network model." *Procedia Computer Science*, 61: 341-348.
- Artita, K., Kaini, P., and Nicklow, J.W. (2013). "Examining the possibilities: Generating alternative watershed-scale BMP designs with evolutionary algorithms." *Water Resources Management*, 27(11): 3849-3863.
- Kowalchuk, R.K., DeRuntz, B.D., and Nicklow, J.W. (2013). "Investing in engineering student leaders through industrial and STEM partnerships." *Quality Approaches in Higher Education*, 4(1): 23-30.
- Kaini, P., Artita, K., and Nicklow, J.W. (2012). "Optimizing structural best management practices Using SWAT and genetic algorithm to improve water quality goals." *Water Resources Management*, 26(7): 1827-1845.
- Dessalegne, T. and Nicklow, J.W. (2012). "Artificial life algorithm for management of multi-reservoir river systems." *Water Resources Management*, 26(5): 1125-1141.
- Nicklow, J.W., Reed, P., Savic, D., Dessalegne, T., Harrell, L., Chan-Hilton, A., Karamouz, M., Minsker, B., Ostfeld, A., Singh, A., and Zechman, E. (2010). "State of the art for genetic algorithms and beyond in water resources planning and management." *J. of Water Resources Planning and Management*, ASCE, 136(4): 412-432 (Named 2020 Best Seminal Paper by ASCE EWRI).
- Bekele, E.G. and Nicklow, J.W. (2007). "Multi-objective automatic calibration of SWAT using NSGA-II." *J. of Hydrology*, Elsevier, 341: 165-176.
- Muleta, M.K., Nicklow, J.W., and Bekele, E.G. (2007). "Sensitivity of a distributed watershed simulation model to spatial scale." *J. of Hydrologic Engineering*, ASCE, 12(2): 163-172.
- Nicklow, J.W., Marikunte, S.S., and Chevalier, L.R. (2007). "Balancing pedagogical and professional practice skill in the training of graduate teaching assistants." *J. of Prof. Issues in Engineering Education and Practice*, ASCE, 133(2): 89-93.
- Lant, C.L., Kraft, S.E., Beaulieu, J., Bennett, D., Loftus, T., and Nicklow, J.W. (2005). "Using GIS-based ecological-economic modeling to evaluate policies affecting agricultural watersheds." *Ecological Economics*, Elsevier, 55(4): 467-484.
- Bekele, E.G. and Nicklow, J.W. (2005) "Multiobjective management of ecosystem services by integrative watershed modeling and evolutionary algorithms." *Water Resources Research*, AGU, 41(10), W10406, doi:10.1029/2005WR004090.
- Muleta, M.K. and Nicklow, J.W. (2005). "Sensitivity and uncertainty analysis coupled with automatic calibration for a distributed watershed model." *J. of Hydrology*, Elsevier, 306: 127-145.
- Muleta, M.K. and Nicklow, J.W. (2005). "Decision support for watershed management using evolutionary algorithms." *Journal of Water Res. Planning and Mgmt.*, ASCE, 131(1): 35-44.
- Muleta, M.K. and Nicklow, J.W. (2004). "Joint application of artificial neural networks and evolutionary algorithms to watershed management." *Water Resources Management*, Kluwer, 18(5): 459-482.
- Dessalegne, T., Nicklow, J.W. and Minder, E. (2004). "Evolutionary computation to control unnatural water level fluctuations in multi-reservoir river systems." *River Research and Applications*, Wiley, 20(6): 619-634.
- Nicklow, J.W. and Hellman, A.P. (2004). "Optimal design of storm water inlets for highway drainage." *J. of Hydroinformatics*, IWA." *J. of Hydroinformatics*, IWA, 6(4): 245-257.
- Oertel, A.O. and Nicklow, J.W. (2003). "Evaluation of ground water denitrification at a biosolids disposal site." *Environmental Monitoring and Assessment*, Kluwer, 87(1): 1-31.
- Nicklow, J.W., Ozkurt, O., and Bringer, J.A. (2003). "Control of channel bed morphology in large-scale river networks using a genetic algorithm." *Water Resources Management*, Kluwer, 17(2): 113-132.
- Kraft, S.E., Lant, C.L., Beaulieu, J., Duram, L., Ruhl, J.B., Bennett, D., Adams, J., Nicklow, J.W., Loftus, T. (2002). "Planning in multiple-ownership watersheds: Social, agricultural and hydrological factors." *J. of Soil and Water Conservation*, SWCS, 57(5): 285-307.

- Muleta, M.K. and Nicklow, J.W. (2002). "Evolutionary algorithms for multiobjective evaluation of watershed management decisions." *J. of Hydroinformatics*, IWA, 4(2): 83-97.
- Richardson, J.P. and Nicklow, J.W. (2002). "In situ permeable reactive barriers for groundwater contamination." *Soil and Sediment Contamination*, AEHS, 11(2): 241-268.
- Nicklow, J.W. and Muleta, M.K. (2001). "Watershed management technique to control sediment yield in agriculturally dominated areas." *Water International*, IWRA, 26(3): 435-443.
- Nicklow, J.W. and Mays, L.W. (2001). "Optimal control of reservoir releases to minimize sedimentation in rivers and reservoirs." *J. of American Water Res. Assoc.*, AWRA, 37(1): 197-211.
- Nicklow, J.W. and Mays, L.W. (2000). "Optimization of multiple reservoir networks for sedimentation control." *J. of Hydraulic Engineering*, ASCE, 126(4): 232-242.
- Nicklow, J.W. (2000). "Discrete-time optimal control for water resources engineering and management." *Water International*, IWRA, 25(1): 89-95.

Book Chapters

- Nicklow, J.W., Misgna, G., Lant, C.L., and Kraft, S.E. (2013). "Evolution of agricultural watersheds in a systems management framework." In *Water Resources Systems Analysis Through Case Studies: Data and Models for Decision Making*. D. Watkins (Ed). American Society of Civil Engineers, Reston, VA.
- Chevalier, L.R. and Nicklow, J.W. (2006). "Web based projects for Civil and Environmental Engineering education: Pedagogy, assessment and lessons learned." In *Innovations 2006: World Innovations in Engineering Education and Research*. W. Aung, C. Croshwaite, R.V. Espinosa, J. Moscinski, S-H. Ou, and L.M. Ruiz (Ed). International Network for Engineering Education and Research (iNEER), Arlington, VA.
- Nicklow, J.W. (2005). "River-Reservoir System Operation for Sediment Control." In *Water Resources Systems Management Tools*. L.W. Mays (Ed). McGraw Hill, New York.
- Nicklow, J.W. (2003). "Design of Storm Water Inlets." In *Urban Stormwater Management Tools*. L.W. Mays (Ed). McGraw Hill, New York.
- Nicklow, J.W. (2003). "Dams." In *Water: Sciences and Issues*. E.J. Dasch (Ed). Macmillan Reference USA, Farmington Hills, MI.
- Nicklow, J.W. (2001). "Design of Storm Water Inlets." In *Stormwater Collection Systems Handbook*. L.W. Mays (Ed). McGraw Hill, New York.

Papers and Presentations at Professional Meetings

- Nicklow, J., Kimbrough, W., and Carlson, J. (2022). "Cultivating Workforce Development Ecosystems." *Delta Summit of the Delta Regional Authority*, March 30.
- Nicklow, J., Frazier, T., Wainwright, W., and Messer, Q. (2021). "Higher Education and Pipeline Roundtable." Phelps/Gulf Point, Jan. 26.
- Kimbrough, W., Nicklow, J., Tetlow, T., Fitts, M., and Verret, R. (2020). "Equity in Higher Education Roundtable." Center for Equity, Justice and the Human Spirit and the Campaign for Equity New Orleans, Aug. 5.
- Nicklow, J., Martinez, E., Noyes, C., Smith, E., and Staisloff, R. (2019). "Determining the ROI of Cross-Sector Partnerships for College Student Success." *Grantmakers for Education Conference*, Oct. 22.
- Nicklow, J. (2019). Keynote speaker, *Louisiana Civil Engineering Conference and Show*, Sept. 25.
- Nicklow, J. (2019). "First generation students." *Life After College*, April 19.
- Nicklow, J. (2018). "The role of higher education in preparing a coastal workforce." *State of the Coast 2018*, May 30.
- Nicklow, J. (2017). "Surviving the storm: The Resiliency of universities and their leaders." *APLU Annual Meeting*. Nov. 13.
- Nicklow, J. (2017). "Higher education horizons." *Academic Chairpersons Conference*, Feb. 10.
- Nicklow, J. (2016). "Trends affecting higher education today: Challenges and successes." *HBCU Faculty Development Network Panel*, Oct. 21.
- Nicklow, J. (2016). Keynote speaker for Regional Engineering Forum, Oct.

- Nicklow, J. (2016) "Trends in higher education." *Trends Affecting Higher Education Today: Challenges and Successes*, Oct.
- Nicklow, J. (2016). Keynote speaker for Bureau of Governmental Research, July.
- Yazdi, Z., Sayeh, M., and Nicklow, J. (2015). "Student yield maximization using genetic algorithms on a predictive enrollment neural network model." *Complex Adaptive Systems*, San Jose, CA, Nov. 2-4.
- Narusis, J., Kowalchuk, R., Neuhoof, E., Palmer, J., DeRuntz, B., and Nicklow, J., (2015). "Leadership development program: Investing in future leaders." *American Educational Research Association Annual Meeting*, April 16-20.
- Nicklow, J. (2015). Keynote speaker for Southwest Symposium for Contemporary Engineering Topics, Feb.
- Nicklow, J., Vitter, J., and Renick, T. (2014). "Data-driven student success: Creating a culture where numbers matter." *APLU Annual Meeting*, Nov. 2.
- Kowalchuk, R., DeRuntz, B. and Nicklow, J. (2014). Hoshin Kanri X-Matrix Drives Engineering Leadership program success. *Proceedings of the 2014 ASEE Conference*, Indianapolis, IN, June 15-18.
- Nicklow, J. (2014). "Transforming student success: Harnessing the power of big data at Southern Illinois University." *EAB Webinar for University Provosts*, Feb. 27.
- Kopper, B., Arthur, V., Hensrud, F., and Nicklow, J. (2013). "Leadership in turbulent times: Turning crises and challenges into opportunities." *HLC Annual Meeting*, Chicago, IL. April 5-6.
- Kowalchuk, R., DeRuntz, B. and Nicklow, J. (2012). Student leadership program: Results and benefits. *Assoc. of Technology Management and Applied Engineering Conference*, Nashville, TN, Nov. 15-16.
- DeRuntz, B., Kowalchuk, R., and Nicklow, J. (2012). "Industrial and STEM partnership creates engineering student leaders." *ASQ STEM Conference*, Menomonie, WI, July 16-17.
- Voyles, E., Nguyen, D., Kowalchuk, R., Nicklow, J., and Ricks, R. (2011). "Engineering students' attitudes towards mathematics. *Midwestern Education Research Conference*, St. Louis, MO, October 12-15.
- Voyles, E., Kowalchuk, R., Nicklow, J., Ricks, R., and Eisenhauer, J. (2011). "Residential peer mentoring benefits mentees: What about mentors?" *Proceedings of the 2011 ASEE Conference*, Vancouver, BC, Canada, June 26-29.
- Kowalchuk, R., Green, T., Ricks, R., Nicklow, J. (2010). "Evaluation of a summer bridge program on engineering students' persistence and success." *Proceedings of the 2010 ASEE Conference*, Louisville, KY, June 20-23.
- Kaini, P., Nicklow, J., and Schoof, J. (2010). "Impact of Climate change projections and best management practices on river flows and sediment loads." *Proceedings of the 2010 World Water and Environmental Resources Congress*, ASCE, Providence, RI, May 16-20.
- Nicklow, J., Kowalchuk, R., Gupta, L., Tezcan, J., and Mathias, J. (2009). "A short-term assessment of a multi-faceted engineering retention program." *Proceedings of the 2009 Frontiers in Education Conference*, San Antonio, TX, Oct. 18-21.
- Ricks, R., Kowalchuk, R., Nicklow, J., Graceson-Martin, L. Gupta, L., Mathias, J., Tezcan, J., and Pericak-Spector, K. (2009). "Evaluation of a new engineering residential college initiative." *Proceedings of the 2009 ASEE Conference*, Austin, TX, June 14-17.
- Kaini, P., Artita, K., and Nicklow, J.W. (2009). "Generating different scenarios of BMP designs in a watershed scale by combining NSGA2 with SWAT." *Proceedings of the 2009 World Water and Environmental Resources Congress*, ASCE, Kansas City, MO, May 17-21.
- Tezcan, J., Mathias, J., Gupta, L., Nicklow, J.W., and Kowalchuk, R. (2009). "An innovative freshman engineering course to improve retention." *Proceedings of the 63rd EDGD Midyear Conference*, Berkeley, CA, Jan. 4-7.
- Tezcan, J., Mathias, J., Gupta, L., Nicklow, J.W., and Kowalchuk, R. (2008). "An innovative freshman engineering course to improve retention." *Proceedings of the 2008 ASEE Conference*, Pittsburgh, PA, June 22-25.
- Kaini, P., Artita, K., and Nicklow, J.W. (2008). "Designing BMPs at a watershed-scale using SWAT and a genetic algorithm." *Proceedings of the 2008 World Water and Environmental Resources Congress*, ASCE, Honolulu, HI, May 12-16.

- Artita, K., Kaini, P., and Nicklow, J.W. (2008). "Generating alternative watershed-scale BMP designs with evolutionary algorithms." *Proceedings of the 2008 World Water and Environmental Resources Congress, ASCE*, Honolulu, HI, May 12-16.
- Mathias, J., Gupta, L., Nicklow, J.W., Tezcan, J., Caffey, R., Chrisman, B., Pearson, C., Pericak-Spector, K., Kowalchuk, R., Lewis, E., and Sevim, H. (2007). "Improved retention through innovative academic and nonacademic programs." *Proceedings of the 2007 ASEE Conference*, Honolulu, HI, June 24-27.
- Bekele, E.G. and Nicklow, J.W. (2007). "Multi-objective optimal control model for watershed management using SWAT and NSGA-II." *Proceedings of the 2007 World Water and Environmental Resources Congress, ASCE*, Tampa, FL, May 15-19.
- Kaini, P., Artita, K., and Nicklow, J.W. (2007). "Evaluating Optimal Detention Pond Locations at a Watershed Scale." *Proceedings of the 2007 World Water and Environmental Resources Congress, ASCE*, Tampa, FL, May 15-19.
- Harackiewicz, F., Marikunte, S., Chevalier, L.R., and Nicklow, J.W. (2006). "An innovative approach to advising and mentoring of graduate students." *Proceedings of the Int'l Conference on Engineering Education*, San Juan, Puerto Rico, July 23-28.
- Marikunte, S., Nicklow, J.W., Harackiewicz, F., and Chevalier, L.R. (2006). "Benefits and challenges of training teaching assistants." *Proceedings of the 2006 ASEE Conference*, Chicago, IL, June 18-21.
- Nicklow, J.W., Chevalier, L.R., Ray, B.T., and Boruszkowski, L.A. (2006). "A video production for undergraduate recruitment and retention." *Proceedings of the 2006 World Water and Environmental Resources Congress, ASCE*, Omaha, NE, May 21-25.
- Bekele, E.G. and Nicklow, J.W. (2006). "Evolutionary algorithms for multi-objective automatic calibration of a semi-distributed hydrologic model." *Proceedings of the 2006 World Water and Environmental Resources Congress, ASCE*, Omaha, NE, May 21-25.
- Gillespie, W.E. and Nicklow, J.W. (2006). "Optimized pond design for water quality improvement in an upland agricultural basin." *Proceedings of the 2006 World Water and Environmental Resources Congress, ASCE*, Omaha, NE, May 21-25.
- Nicklow, J.W., Kraft, S.E., Lant, C.L., and Bekele, E.G. (2005). "Virtual watershed: Steps towards cost-effective generation of ecosystem services in rural watersheds." *Proceedings of the XII World Water Congress, IWRA*, New Delhi, November 22-25.
- Lant, C.L., Beaulieu, J., Kraft, S.E., Malanson, G., Nicklow, J.W., and Sengupta, R.S. (2005). "Virtual watershed: Agricultural landscape evolution in an adaptive management framework." *Proceedings of the XII World Water Congress, IWRA*, New Delhi, November 22-25.
- Nicklow, J.W., Chevalier, L.R., Ray, B.T., and Boruszkowski, L.A. (2005). "WIP: A K-12 video for recruitment and education in water resources and environmental engineering." *Frontiers in Education Conference*, Indianapolis, Indiana, October 19-22.
- Bekele, E.G. and Nicklow, J.W. (2005). "Automatic calibration of a semi-distributed hydrologic model using particle swarm optimization." *Am. Geophysical Union Fall Meeting*, San Francisco, CA, December 5-9.
- Bekele, E.G., Nicklow, J.W., Lant, C.L., and Kraft, S.E. (2005). "A decision support system for watershed-scale management of ecosystem services using evolutionary algorithms." *Proceedings of Watersheds 2005, ASCE*, Williamsburg, VA, July 19-22.
- Bekele, E.G. and Nicklow, J.W. (2005). "Hybrid evolutionary search methods for training an artificial neural network." *Proceedings of the 2005 World Water and Environmental Resources Congress, ASCE*, Anchorage, AK, May 15-20.
- Chevalier, L.R., Craddock, J.N., Ray, B.T., and Nicklow, J.W. (2005). "Technology enhanced projects for education in civil and environmental engineering at Southern Illinois University." *Proceedings of iCEER 2005, Exploring Innovation in Education and Research*, Tainan, Taiwan, March 1-5.
- Ray, B.T., Chevalier, L.R., Nicklow, J.W., and Boruszkowski, L.A. (2004). "Website and CD-ROM development: Digital images of water and wastewater processes for engineering education." *Proceedings of the 2004 ASEE Conference*, Salt Lake City, UT, June 20-23.
- Nicklow, J.W., Chevalier, L.R., Ray, B.T., and Boruszkowski, L.A. (2004). "A digital image CD-ROM and website for environmental and water resources engineering curricula and K-12 education." *Proceedings of the 2004 World Water and Environ. Resources Congress, ASCE*, Salt Lake City, UT, June 27-July 1.

- Dessalegne, T. and Nicklow, J.W. (2004). "Optimal operation of multi-reservoir river systems using an artificial life algorithm." *Proceedings of the 2004 World Water and Environmental Resources Congress, ASCE*. Salt Lake City, UT, June 27-July 1.
- Bekele, E.G. and Nicklow, J.W. (2004). "Multi-objective evolutionary algorithms for cost-effective management of ecosystem services in a watershed." *Proceedings of the 2004 World Water and Environmental Resources Congress, ASCE*. Salt Lake City, UT, June 27-July 1.
- Allred, K.O., Nicklow, J.W., Muleta, M.K., and Duram, L.A. (2003). "A multiobjective SDSS for management of urbanizing watersheds: The case of the Lower Kaskaskia Basin, Illinois." *Proceedings of the 2003 World Water and Environmental Resources Congress, ASCE*. Philadelphia, PA, June 23-26.
- Nicklow, J.W., Chevalier, L.R., Ray, B.T., and Boruszkowski, L.A. (2003). "Development of a digital image CD-ROM and website: A new resource for water resources engineering education." *Proceedings of the 2003 World Water and Environmental Resources Congress, ASCE*. Philadelphia, PA, June 23-26.
- Dessalegne, T. and Nicklow, J.W. (2003). "Evolutionary algorithms for optimal control of the Illinois Waterway." *Proceedings of the 2003 World Water and Environmental Resources Congress, ASCE*. Philadelphia, PA, June 23-26.
- Ray, B.T., Chevalier, L.R., Nicklow, J.W., Boruszkowski, L.A., and McCann, C.D. (2003). "Website and CD-ROM development: Digital images of water and wastewater processes for engineering education." *Proceedings of the 2003 ASCE Conference*. Nashville, TN, June 22-25.
- Kraft, S., Lant, C., Beaulieu, J., Duram, L., Ruhl, J.B., Bennett, D., Adams, J., Nicklow, J.W., and Loftus, T. (2002). "Planning in multiple-ownership watersheds: Social, agricultural, and hydrological Factors." *Proceedings of the Annual Conf. of the Soil and Water Conservation Soc.* Indianapolis, IN, July 13-17.
- Adams, J., Beaulieu, J., Bennett, D., Duram, L., Kraft, S., Lant, C., Loftus, T., Nicklow, J.W., and Ruhl, J.B. (2002). "Planning in watersheds dominated by private multiple-owners: Integrating socio-economic, political, agricultural, and hydrological factors." *Proceedings of the 9th International Symposium on Society and Resource Management*. Bloomington, IN, June 2-5.
- Luster, B.W., Nicklow, J.W., and Frank, R.R. (2002). "Investigation of armoring units for shoreline erosion control." *Proc. of the 2002 Conf. of the Env. and Water Res. Inst., ASCE*. Roanoke, VA, May 19-22.
- Muleta, M.K. and Nicklow, J.W. (2002). "Genetic algorithms for automatic calibration of physically-based distributed watershed models." *Proceedings of the 2002 Conference of the Environmental and Water Resources Institute, ASCE*. Roanoke, VA, May 19-22.
- Muleta, M.K. and Nicklow, J.W. (2002). "Artificial neural networks for efficient decision making in watershed management systems." *Proceedings of the 2002 Conference of the Environmental and Water Resources Institute, ASCE*. Roanoke, VA, May 19-22.
- Nicklow, J.W. and Muleta, M.K. (2002). "Integrative decision making for watershed management using evolutionary algorithms." *Proceedings of the 2002 Conference of the Environmental and Water Resources Institute, ASCE*. Roanoke, VA, May 19-22.
- Parry, T.M. and Nicklow, J.W. (2002). "Reservoir management for flood control using simulated annealing." *Proc. of the 2002 Conference of the Environ. and Water Res. Inst., ASCE*. Roanoke, VA, May 19-22.
- Dessalegne, T. and Nicklow, J.W. (2002). "Evaluation of anthropogenic induced hydrologic alterations of rivers in the development of water level management criteria." *Proceedings of the 2002 Conference of the Environmental and Water Resources Institute, ASCE*. Roanoke, VA, May 19-22.
- Dessalegne, T. and Nicklow, J.W. (2002). "Genetic algorithms for optimal operation of multi-reservoir river systems." *Proceedings of the 2002 Conference of the Environmental and Water Resources Institute, ASCE*. Roanoke, VA, May 19-22.
- Loftus, T., Adams, J., Beaulieu, J., Bennett, D., Duram, L., Kraft, S., Lant, C., Nicklow, J.W., and Ruhl, J.B. (2002). "Understanding the social context for ecological restoration in multiple-ownership watersheds: Preliminary results from the Cache River in Illinois." *Proceedings of the 98th Annual Meeting of the Association of American Geographers*. Los Angeles, CA, March.
- Adams, J., Beaulieu, J., Bennett, D., Duram, L., Kraft, S., Lant, C., Loftus, T., Nicklow, J., and Ruhl, J.B. (2001). "Ecological restoration in multiple-ownership watersheds: The case of the Cache River

- in Illinois – Social and economic issues.” *Proc. of the 2001 Governor’s Conf. on the Mgmt. of the Illinois River System: The Illinois River - Partnerships for Progress, Restoration, and Preservation*. Eighth Biennial Conf., Peoria, IL, October 2-4. IL Water Resources Center Special Report No. 27. A. Strawn, Editor.
- Loftus, T., Adams, J., Kraft, S., Lant, C., Duram, L., Beaulieu, J., Bennett, D., Nicklow, J.W., and Ruhl, J.B. (2001). “Planning in multiple-ownership watersheds: The case of the Cache River, Illinois.” *Proceedings of the Inaugural Conference of the U.S. Society for Ecological Economics: Pathways to Sustainability: Theory and Practice*. Duluth, MN, July 11-13
- Muleta, M.K. and Nicklow, J.W. (2001). “Using genetic algorithms and SWAT to minimize sediment yield from an agriculturally dominated watershed.” *Proceedings of the 2001 Conference of the Environmental and Water Resources Institute, ASCE*. Orlando, FL, May 20-24.
- Minder, E. and Nicklow, J.W. (2001). “System-wide optimization of dam operations to control water level fluctuations.” *Proceedings of the 2001 Conference of the Environmental and Water Resources Institute, ASCE*. Orlando, FL, May 20-24.
- Nicklow, J.W., and Bringer, J. (2001). “Optimal control of sedimentation in multi-reservoir river systems using genetic algorithms.” *Proceedings of the 2001 Conference of the Environmental and Water Resources Institute, ASCE*. Orlando, FL, May 20-24.
- Nicklow, J.W. and Hellman, A.P. (2000). “Optimizing hydraulic design of highway drainage systems.” *Proceedings of the 2000 Joint Conference on Water Resources Engineering and Water Resources Planning and Management, ASCE*. Minneapolis, MN, July 30-August 2.
- Nicklow, J.W. and DeVantier, B.A. (2000). “Teaching engineering courses in an off-campus environment.” *Proceedings of the 2000 ASEE Conference*. St. Louis, MO, June 18-21.
- Nicklow, J.W. (2000). “Technical writing in an undergraduate design course.” *Proceedings of the 2000 ASEE Conference*. St. Louis, MO, June 18-21.
- Nicklow, J.W. and Mays, L.W. (1999). “Operation of multiple reservoir systems to control sedimentation in rivers and reservoirs.” *Proceedings of the 26th Annual Conference of the Water Resources Planning and Management Division, ASCE*. Tempe, AZ, June 6-9.
- Nicklow, J.W. and Mays, L.W. (1999). “Operation of multi-reservoir systems to minimize sedimentation in rivers-reservoir networks.” *Proceedings of the 1999 International Water Resources Engineering Conference, ASCE*. Seattle, WA, August 8-11.
- Nicklow, J.W. and Mays, L.W. (1999). “Multi-reservoir system management for sedimentation control.” *Proceedings of the 28th Congress of the International Association for Hydraulic Research, IAHR*. Graz, Austria, August 22-27.

GRANTS RECEIVED:

- Nicklow, J., Amouzegar, M., Chevalier, L., Charalampidis, D., Johnson, N., and Stoeve, C. (2022). “Center for Equity and Diversity in Engineering at the University of New Orleans – Using Equity and Inclusion in the Transformation of How Engineers are Prepared.” National Science Foundation. Funds Received: \$1.2M. Period Covered: 10/1/22 – 9/30/25.
- Blankenship, E., Broadhurst, C., and Nicklow, J. (2021). “Adult Learner Success Institute in support of Black and Latinx students.” Coalition of Urban Serving Universities. Funds Received: \$55,000. Period Covered: 10/1/21 – 9/30/23.
- Nicklow, J. and Noyes, C. (2019). “Success coaching with College Beyond.” Kresge Foundation. Funds Received: \$75,000. Period Covered: 7/1/19 – 6/30/21.
- Lant, C., Nicklow, J., Schoof, J., Secchi, S., and Misgna, G. (2009). “Climate change, hydrology, and landscapes of America’s heartland: a multi-scale natural-human system.” National Science Foundation. Funds Received: \$1,400,000. Period Covered: 8/16/10 – 8/15/14.
- Collins, K., Collins, S., Nicklow, J., and Walker, C. (2010). “Graduate technology enhancement: Video conference upgrade strategy.” SIUC. Funds Received: \$11,028. Period Covered: 1/1/10 – 6/31/10.
- DeRuntz, B., Nicklow, J., and Kowalchuk, R. (2009). “Leadership development program in engineering and technology.” National Science Foundation. Funds Received: \$597,591. Period Covered: 7/10-6/14.

- Baker-Rain, L., Nicklow, J., Owens, T., and Baughman, M. (2009). "Summer transportation institute: Connecting today's students to tomorrow's transportation opportunities." Illinois Department of Transportation. Funds Received: \$106,413. Period Covered: 7/15/09 – 12/31/09.
- Nicklow, J.W., Gupta, L., Mathias, J., Tezcan, J., Pericak-Spector, K., and Kowalchuk, R. (2006). "Engineering and technology talent expansion program at Southern Illinois University Carbondale." National Science Foundation. Funds Received: \$1,485,092. Period Covered: 9/06-8/11.
- Nicklow, J.W. (2006). "Evaluating alternatives for watershed-scale design of BMPs." U.S. Geological Survey and National Institutes of Water Resources. Funds Requested: \$90,948. Period Covered: 8/06-8/08.
- Lant, C., Nicklow, J., Kraft, S., Beaulieu, J. (2004). "Virtual watershed: Agricultural landscape evolution in an adaptive management framework." National Science Foundation. Funds Received: \$450,000. Period Covered: 7/04-6/07.
- Nicklow, J.W. and Marikunte, S.S. (2004). "Administering and documenting a training seminar series for graduate teaching assistants." SIUC Center for Graduate Teaching Excellence. Funds Received: \$8,802. Period Covered: 7/04-6/05.
- Nicklow, J.W. (2002). "Undergraduate research assistantship." SIUC. Funds Received: \$7,200. Period Covered: 8/02-5/03.
- Chevalier, L.R., Ray, B.T., Nicklow, J.W. and Boruszkowski, L. (2002). "Digital images of environmental and water resources engineering principles and practice." National Science Foundation – Division for Undergraduate Education. Funds Received: \$140,000. Period Covered: 1/02-2/06.
- Nicklow, J.W., Ray, B.T. and Boruszkowski, L. (2001). "Preliminary development of a digital image database for environmental and water resources engineering." SIUC Undergraduate Teaching Fellowship Program. Funds Received: \$13,241. Period Covered: 7/02-8/03.
- Nicklow, J.W. (2001). "A management model for controlling hydrologic alteration in the Illinois River." The Nature Conservancy – Freshwater Initiative. Funds Received: \$15,000. Period Covered: 1/02-6/03.
- Beaulieu J., Nicklow, J.W., Kraft, S., and Lant C. (2001). "Decision support for water quality planning in multiple-ownership watersheds: The case of the Cache River and applications in other Illinois watersheds – Continuation Grant" Illinois CFAR: Water Quality Strategic Research Initiative. Funds Received: \$175,000. Period Covered: 7/01-6/04.
- Nicklow, J.W. and Duram, L.A. (2001). "Multi-objective decision support tools for protection of streams in urbanizing watersheds." Illinois Water Resources Center. Funds Received: \$40,000. Period Covered: 3/01-2/03.
- Nicklow, J.W. (2000). "Hydrologic alteration and its relation to water level management: A systems approach to managing the Illinois River." The Nature Conservancy – Freshwater Initiative. Funds Received: \$19,000. Period Covered: 1/01-12/01.
- Nicklow, J.W. and R.R. Frank (2000). "MTC - Straw-reinforced concrete armoring units for shoreline protection at Crab Orchard Lake." SIUC Materials Technology Center. Funds Received: \$19,215. Period Covered: 7/00-6/01.
- Beaulieu J., Kraft, S., Lant C., Bennett, D., and Nicklow, J.W. (1999). "Decision support for water quality planning in multiple-ownership watersheds: The case of the Cache River and applications in other Illinois watersheds." Illinois C-FAR: Water Quality Strategic Research Initiative. Funds Received: \$138,322. Period Covered: 7/99-6/01.
- Nicklow, J.W. (1999). "Minimizing water level fluctuations in the Illinois River." The Nature Conservancy. Funds Received: \$15,000. Period Covered: 8/99-8/00.
- Nicklow, J.W. (1999). "Genetic algorithms for the control of sedimentation in river-reservoir networks." Illinois Water Resources Center. Funds Received: \$30,804. Period Covered: 6/99-5/01.
- Nicklow, J.W. (1998). "Operational model for multiple-reservoir river systems during flooding." SIUC ORDA Special Research Program. Funds Received: \$23,686. Period Covered: 8/99-6/01.